Enterprise-Land Mobile Radio (E-LMR)

The Marine Corps' Enterprise-Land Mobile Radio (E-LMR) network provides secure, unimpeded, immediate, and interoperable wireless communications for public safety personnel, who are tasked with saving lives and safeguarding property, in accordance with the Homeland Defense and Anti-Terrorism/Force-Protection (AT/FP) initiatives. Lessons learned from September 11, 2001 have highlighted the requirement for interoperable communications characteristic of an E-LMR network that avoids system overload and preserves spectrum availability for Marine Corps installation first responders.

The Marine Corps has a requirement for enhanced AT/FP communications in the supporting establishment within its bases, posts, and stations (BPS). Military police, installation fire departments, and emergency medical services (collectively referred to as first responders) cannot adequately perform their crucial duties aboard the BPS without reliable, interoperable Land Mobile Radio (LMR) networks. LMR refers generically to commercial hand-held radios and associated network infrastructure that are used extensively by Marine Corps and civilian first responders. Range control officers, installation game wardens, flight line personnel, and other mission-critical personnel also use LMR networks.

The goal of this initiative is to enhance Marine Corps AT/FP capabilities and provide LMR communications. This facilitates mutual aid operations with local communities. The Marine Corps is committed to the protection of our Marines, families, property, and off-base neighbors. E-LMR provides Marine Corps first responders with interoperable, reliable communications to ensure their critical-mission success.